S/N Unknown PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HOSHINO et al.

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Concurrent herewith

Docket No.:

12844.0053US01

Title:

SWITCHING POWER SUPPLY UNIT AND CONTROLLER IC

THEREOF

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 321727389 US

Date of Deposit: November 12, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Julian Marie: Teresa Anderson

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, Minnesota 55402-0903 (612) 332-5300

Dated: November 12, 2003

Douglas P. Mueller

Reg. No. 30,300

DPM/ame

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PATENT TRADEMARK OFFICE

Date Mailed: November 12, 2003 Sheet 1 of 1

FORM 1449* INFORMATION DISCLO	OSURE STATEMENT	Docket Number: 12844.0053US01	Application Number: Unknown		
IN AN APPLICATION		Applicant: HOSHINO et al.			
(Use several sheets if necessary)		Filing Date: Concurrent herewith	Group Art Unit: Unknown		

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
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	FOREIGN PATENT DOCUMENTS								
	DOCUMENT NO.		COUNTRY	CLASS	SUBCLASS	TRANSLATION			
		<u></u>			YES	NO			
	8-186980	July 1986	Japan			Abstract			
									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
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PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
	5/112 GOTTO-DETALD

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.